

Amendments to the Claims:

1. (previously amended) A method for cleaning pipe-shaped filter elements arranged in a housing including a separation wall dividing the housing into a clean gas space and a raw gas space into which the filter elements extend from the clean gas space through the separation wall, said raw gas space including means for supplying raw gas thereto and said clean gas space including an outlet for discharging clean gas therefrom and also a backflushing inlet for supplying momentary backflushing gas pulses to the clean gas space during filtering operation, for backflushing the filter elements and a flow-dynamic control element disposed in said outlet to limit gas flow through said outlet when said backflushing gas pulses are supplied to said clean gas space, said method comprising the steps of supplying, for cleaning said filter element, backflushing gas pulses to said clean gas space through said backflushing inlet under a pressure exceeding the raw gas pressure, while said outlet is blocked for momentarily forcing the gas in said clean gas space back through said filter elements into said raw gas space thereby dislodging any dust collected on said filter elements.

2. (previously amended) A method according to claim 1, wherein said backflushing inlet includes a flap valve arranged between a backflushing control valve and said clean gas space, said method comprising the step of opening said flap valve and then shortly opening said backflushing valve to provide a backflushing gas pulse to said filter elements.

Claim 3 (canceled).

Claim 4 (canceled).

5. (previously amended) A method according to claim 4 1, wherein said backflushing gas pulses through said filter elements consist mainly of clean hot gas.

6. (previously amended) An arrangement for cleaning pipe-shaped filter elements arranged in a housing with a separation wall dividing the housing into a raw gas space and a clean gas space, at least one tubular filter cartridge having a closed end and being mounted in said separation wall so as to extend with its closed end into said raw gas space, the open end of said tubular filter cartridge being disposed in said clean gas space, a safety filter element engaged between said at least one filter cartridge in said clean gas space and a cover of said housing, means for supplying raw gas to be cleaned to said raw gas space for passage through said at least one filter cartridge and said safety filter element into said clean gas space, an outlet arranged in said clean gas space for discharging the clean gas therefrom, a flushing gas inlet with a flushing gas control valve connected to said clean gas space for supplying backflushing gas pulses to said clean gas space and a flow-dynamic control element having no moving parts disposed in said clean gas outlet which permits passage of the cleaned gases out of said clean gas space but which essentially blocks passage when backflushing gas pulse under a pressure exceeding the raw gas pressure in the raw gas space is admitted to said clean gas space through said flushing gas inlet.

7. (previously amended) An arrangement according to claim 6, wherein said flushing gas inlet includes a

temperature resistant flap valve disposed between said flushing gas control valve and said clean air space to protect said flushing gas control valve from excessive temperatures.

8. (currently amended) An arrangement according to claim 6, wherein said flow-dynamic control element consist of a ~~honeycomb-like body with honeycomb~~ having a plurality of parallel passages extending therethrough through said body and having cross-sections capable of restricting gas flow therethrough during ~~backflashing~~ backflushing operation.

9. (currently amended) An arrangement according to claim 6, wherein said ~~honeycomb body~~ flow-dynamic control element consists of a ceramic material.

10. (previously amended) An arrangement according to claim 9, wherein said ceramic material is selected from the group consisting of SiC, A_2O_3 , Cardierit and Spinell.

Claim 11 (canceled).